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July 19th.

Major LE CONTE, Vice-President, in the Chair.

Present nineteen members.

The following were presented for publication in the Proceedings:—

“Notes on American Land Shells, No. 5, by W. G. Binney.” “Catalogue of Birds collected in the vicinity of Fort Tejon, California, with a description of a new species of *Syrnium*, by John Xantus.”

And were referred to committees.

July 26th.

Major LE CONTE, Vice-President, in the Chair.

Present thirteen members.

The committees to which the following papers were referred reported in favor of publication in the Proceedings:

Descriptions of Four New Species of Exotic UNIONIDÆ.

BY ISAAC LEA.

UNIO BULLOIDES.—Testâ sulcatâ, subrotundâ, valdè ventricosâ, subæquilaterali, posticè subalatâ, anticè rotundatâ; valvulis subtenuibus; natibus prominentibus, tumidis, ad apices radiis elevatis divaricatis; epidermide luteo-fuscâ, crebris transversis sulcis, eradiatâ; dentibus cardinalibus prælongis, lamellatis, valdè obliquis; lateralibus sublongis, lamellatis subrectisque; margaritâ albâ et iridescente.

Hab.—Rio de la Plata. South America. G. Von dem Busch, M. D.

MONOCONDYLGÆ PLANULATA.—Testâ alatâ, lævi, obovatâ, valdè compressâ, ad laterè planulatâ, valdè inæquilaterali, posticè obtusè angulatâ, anticè rotundâ; valvulis tenuissimis, pellucidis; natibus vix prominentibus; epidermide minutissimè striatâ, luteolâ, posticè viridi, subnitidâ, obsoletè radiatâ; dentibus cardinalibus parvissimis, compresso-tuberculatis, in utroque valvulo singulis; margaritâ cæruleo-albâ et iridescente.

Hab.—Java. G. Von dem Busch, M. D.

MONOCONDYLGÆ RHOMBOIDEA.—Testâ lævi, rhombo-quadratâ, valdè compressâ, ad laterè planulatâ, valdè inæquilaterali, posticè subalatâ, anticè obliquè truncatâ; valvulis tenuibus; natibus vix prominentibus, ad apices crebrius striatâ; epidermide olivaceâ, striatâ, nitidâ, obsoletè radiatâ; dentibus cardinalibus parvis, compresso-tuberculatis, in utroque valvulo singulis; margaritâ vel aureâ vel purpurascens et valdè iridescente.

Hab.—Euphrates River, near Bagdad, Asia. G. Von dem Busch, M. D.

UNIO RUDUS.—Testâ lævi, ellipticâ, crassâ, inflatâ, inæquilaterali, posticè emarginatâ, anticè obliquè rotundatâ; valvulis valdè crassis, anticè crassioribus; natibus crassis prominentibusque; epidermide tenebroso-fuscâ, asperè striatâ, radiis uncis; dentibus cardinalibus parvisculis, sublongis, striatis, crenulatis, in utroque valvulo duplicibus; lateralibus sublongis, subcrassis, granulatis curvisque, margaritâ albâ et paulisper iridescente.

Hab.—Rio de la Plata, South America. G. Von dem Busch, M. D.
1859.]